

REC'D 12-15-99

F.B.

Ciba



December 13, 1999

Mr. Frank Battaglia (2 copies)
USEPA Region I
Office of Site Remediation and Restoration (HBT)
JFK Federal Building
Boston, MA 02203

RCRA RECORDS CENTER
FACILITY Ciba Geigy Corp
I.D. NO. RID001194323
FILE LOC. R-K
OTHER _____

RE: Monthly Progress Report
Ciba Specialty Chemicals, 180 Mill Street, Cranston, RI 02905
EPA ID RID001194323

Dear Mr. Battaglia:

As required by the modified Consent Decree (CD) of September 28, 1992, I am submitting the monthly stabilization progress report for November 1999.

1.0 SUMMARY

Stabilization Plan (IRM)

- **Contaminated groundwater in the Production Area (AOC 13)** -- The groundwater extraction wells 110 and 120 and the pretreatment system are operating at near capacity.

Construction of a third production well (PW-130) was completed the week of August 9, 1999, and step draw testing along with a 72 hour pump test were completed September 2, 1999. The well is expected to be on-line by December 1999.

Since the initiation on September 29, 1995, the groundwater stabilization pretreatment plant has processed approximately 121.3 million gallons of contaminated groundwater meeting the permit wastewater discharge limits for the City of Cranston, Rhode Island.

- **Soil in the Production Area (SWMU 11)** -- Ciba is reviewing options for the removal of VOAs from the source area.



2.0 DISCUSSION

New Production Well 130

Work is progressing on the required electrical hook-up and installation of the instrumentation for well PW-130. The well is expected to be on-line and pumping about 23 GPM by December 1999.

Semiannual Monitoring Report

September's groundwater monitoring report is included under cover of this report. Groundwater quality as measured by the exceedance of specific Media Protection Standards for groundwater in the former Production Area has improved over time. Hydraulic capture and chemical monitoring are discussed in the report.

3.0 SCHEDULE OF ACTIVITIES

- Place PW-130 into production by the December 1999
- Next semiannual groundwater monitoring episode April 2000

If you have questions or need additional information, please contact me at 732 914-2537 or fax 732 914-2909.

Sincerely,



Barry Cohen
Projector Coordinator

attachment:1

Monthly Report Distribution List

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